in that Town, are built altogether ſurrounded with water, whereby the Ships have the conveniency of lying cloſe to them, to take in their Lading. No Houſes ſuffered to be built near them, to be thereby ſecured from the caſualties of Fire.

Secondly, That thoſe of *Muſcovy* are made *under Ground*, by digging a deep Pit, of almoſt the Figure of a Sugar-loaf, broad below, and narrow at the top; the ſides well-plaiſter'd round about, and the top very cloſe cover'd with Stone. The people of that Countrey are ſo very careful, to have the Corn well dried, before they put it into thoſe Subterraneous Granaries, that, when the weather of that Northern Climat ſerves not to dry it ſufficiently, they heat their Barns, by the means of great Ovens, and thereby very well drying their Corn, ſupply the deficiency of their ſhort Summer.

Inquiries
For Hungary *and* Tranſylvania.

In proſecution of the Engagement, publiſhed Numb. 23. *p.* 414, 422. *we now ſubjoyn ſome other* Inquiries, *and* firſt *theſe, that were very lately recommended to a ſtudious and inquiſitive* Tranſylvanian, *who from* London *returned to his Countrey, and promiſed to procure good Anſwers to the following particulars*, Viz.

1. WHat is obſervable in *Hungary*, *Tranſylvania*, and the Neighbouring parts, as to Minerals, Springs, Warm Baths, Earths, Quarries, Mettals, *&c.* (*Reference was here given to the Inquiries concerning Mines*, printed *Num.* 19.)

2. *Particularly*, To inquire into the ſeveral ſorts of *Antimony*, or *Antimony-ore*, to be found in *Hungaria*; and to inform us of the ſeveral places, whence they are digged, to the end, that they may be ſent for:

3. To inquire, where the beſt *Hungarian Vitriol* is to be found, and the *Cinnabaris nativa*?

4. To give us a true account of the right *Gold*-and *Silver-Earth*-or *Ore*, ſaid to be found at *Cranach* in *Hungary*; whence the *Gold* is called *Cranach-Gold*, firſt lighted upon by the care of the Emperour *Rudolphus*, and chymically wrought by his order and inſpection?

5. To inquire after, and ſend over ſome of that kind of *Vitriol*, which by credible perſons is affirmed to be found chryſtallized in *Tranſylvania*: As alſo, after the *Vitriol* of *Tyrol*, ſaid to yield *Gold*.

6. To inform us of the *Salt-pits* in *Tranſylvania*, ſaid to yield two ſorts of perfect Salt, the *one* being a *Sal Gemmæ*, the *other*, a common *Table-Salt*. To obſerve how deep theſe *Salt-mines* lie from the ſurface of the Ground? How deep they are digg'd hitherto; and what Damps are met with in them, *&c*?

7. To inquire after the Veins of *Gold* and *Quick-ſilver* at *Cremnitz* in *Hungary*; and the Vein of *Silver* at *Schemnitz* in the ſame Kingdom: And to ſend over ſome of the beſt Ores of them?

8. To inquire, Whether the Waters of the *Thermæ*, that paſs by *Schemnitz*, depoſe a certain ſediment, which in time turns into a yellow Stone?

9. Whether in the Mines of Gold, Silver, Copper, Iron, Lead, in *Hungary*, there be *generally* found *Quick-ſilver* and *Sulphur*?

10. Whether it be true, that in the *Copper-Mines* of the place called *Herren-ground* in *Hungary*, there be found no *Quick-ſilver* at all?

11. Whether it be true, that in ſome parts of the *Upper Hungary*, the Ores of Copper, Iron, and Lead, be ſometimes ſo commixed, that there is often foun in the upper part of the Concrete, matter of Iron; in the midſt, matter of Copper, and in the lowermoſt, Lead? And that in other places of the ſame Country, *Copperiſh* fluors are mixed with *Leaden* ones?

12. Whe-

12. Whether it be true, what *Athan. Kircher* writes from Relation, That the *Ductus's* of Mettals do ſometimes run *North* and *South*, ſometimes Croſs-wayes?

13. Whether there be in *Hungary* ſuch a River, as is mentioned in *Busbekius*, whoſe water is ſo hot, and which is yet ſo ful of Fiſh, that he ſaith, one would expect, that all the Fiſh drawn thence, would come out boyled?

14. Whether there be Springs about *Buda* or *Alba Regalis*, that riſe at the bottom of the River ſo hot, that thoſe who go to bathe, dare not put their feet ſo low as the Sand, for fear of having them parboyled?

15. Whether there be in *Hungary* an *Avernus*, that exhaleth almoſt alwayes ſuch poyſonous Steams, that Birds flying over it, do often-times fall down, either ſtupified, or quite dead?

16. Whether the *Iron*, that is ſaid to be turned into *Copper*, by the *Vitriolate* Springs at *Cremnitz* or *Smolnitz* in *Hungary*, do after that *Tranſmutation* or *Precipitation*, contain a pretty deal of *Gold*?

17. Whether the Depth of the *Gold-Mines* of *Hungary* be 2400 feet?

18. Whether they find Trees, or any other Bodies in the ſolid Salt of their Salt-Mines.

19. Whether there be a great Lake in *Moravia*, whence of late years all the Waters were by accident drawn away, though formerly carrying Boats, and full of Fiſh?

30. Whether it be true, what is affirmed by Authors, That in ſome parts of *Hungary* near the *Gold-Mines*, the Leaves of the Trees have their lower ſuperficies, if not their upper alſo, gilded over with yellowiſh Exhalations?

21. What is the way, ſaid to be uſed in *Auſtria* and *Hungary*, of extracting the perfect Mettals out of their Minera's *without Lead*; performed by caſting a Powder upon the *Minera*, which makes a quick and advantageous ſeparation; Sulphur being ſuppoſed to be an Ingredient of it?

Inquiries

Inquiries
For Ægypt, *by* Thomas Henſhaw *Eſq;*

1. WHether it rain there at any time, and if ſo, what time of the Year? Whether Rain make the Air wholſom, or peſtilential, or otherwiſe unhealthful?

2. To conſider the *Niter* that is commonly ſold there, and what affinity there is betwixt *that*, and our *common Saltpeeter*: to try by diſſolving it in warm water, filtring it well, then boyling almoſt half away, and putting the remainder in an earthen Pan, and ſetting it in a cool place for two dayes, to ſee whether it will ſhoot into Chryſtals of *Peeter*. To ſend ſome quantity of it into *Europe*.

3. Whether the Earth of *Ægypt*, adjoyning to the River *Nilus*, preſerv'd and weigh'd daily, keeps the ſame weight, till the 17*th* of *June*, and then grows daily heavier with the increaſe of the River?

4. Whether, if the *Plague* be never ſo great before, yet on the *firſt* day of the *Nile*'s increaſe, it not only increaſeth, but abſolutely ceaſeth, not one dying of it after?

5. To inquire particularly into the manner of *Hatching Eggs* in *Ægypt*; How the *Camel-dung* is prepar'd, wherein they are laid? how often the Eggs are turn'd? how cover'd? Whether they hatch in Twenty one dayes, as they do with us under a Hen? Whether the Chickens be as perfect as ours? If imperfect, Whether that may not happen to them by rough handling, while they are remov'd, being very tender, out of the place where they are hatch'd? To take the deſign of the manner, how by the Pipes the heat is convey'd into ſeveral Rooms. How they treat them betwixt the time of their hatching, and taking away by the Owners? Whether they do not alſo uſe to hatch Eggs under Hens?

6. To

6. To inquire, Whether the great quantity of *Yellow Amber*, which is ſold at *Cairo*, be by reaſon that it is the *Gum* of a certain Tree growing in *Ægypt*, or *Æthiopia*, as *Bellonius* after *Diodorus Siculus* affirms? And whether, beſides ſeveral Animals that are found incloſed in that *Amber*, there is very frequently ſome part of the Bark of a Tree found ſticking to it?

7. To inquire of a certain Tree, growing not far from *Cairo*, which bears a Fruit ſtuffed with Wooll, that is finer than Silk, of which the *Arabs* make Linnen that is ſofter than Silk, and whiter than Cotton?

8. Whether *Crocodiles*, that are found to be ſometimes Thirty foot long, are hatched of an Egge, no bigger than a Turkeys?

9. Whether the *Ichneumon*, or *Ægyptian* Water-Rat can kill a *Crocodile*, by skipping into his Mouth, and gnawing his way out, as Old Writers affirm?

10. Whether it be true, That the *Arabs* can Charm the *Crocodiles*; or, Whether there be on the *Nile*'s ſide any *Taliſmans*, or Conſtellated Figures, beyond which the Crocodiles cannot paſs, as ſome would make us believe?

11. To inquire at *Cairo* for ſeveral *Drogues*, which are common there, and much in uſe, yet not brought into *Europe*, as *Acacia*, *Calamus Odoratus*, *Amomum*, *Coſtus*, *Ben Album*, and divers ſuch others.

12. Whether the *Female Palm-Tree* be not fruitful, unleſs ſhe grow by the *Male*, as ſome would bear us in hand?

13. To inquire, Whether the Appearance of the Leggs and Arms of Men, related to ſtand out of the ground, to a great number, at a place five Miles from *Cairo*, on *Good-Friday*, do ſtill continue? And how that Impoſture is performed?

14. Whether Children born there in the *Eighth* Month, do uſually

uſually live, contrary to what is believed to happen in other Countries?

15. To take an Account of the *Wooden Locks* there, which are ſaid to be made with as great Art, as thoſe of *Iron*, with us.

16. To obſerve the Courſe of the Waters, both of the *Mediterranean*, and the *Red-Sea*?

Inquiries For Guiny, *by* Abraham Hill *Eſq;*

1. WHether the River *Niger* overflows the Countrey yearly, like *Nilus*?

2. Whether the Rain, when it falls, be often very hot, rotting the Cloaths, if not preſently dryed, and breeding Worms in them?

3. Whether the Gold there, be of very different fineneſs, and that which is uppermoſt in the Mine be the fineſt?

4. Whether the *Palm* affords them Wine, Oyl, Vinegar, Soap, Bread; and out of the Leaves they pick Threds, making thereof very curious Works?

5. Whether they have, beſides their *Palm-Wine*, a Drink made of *Grain*, like our Ale? What Grain that is, and how prepar'd?

6. Whether their Arrows, they make, be poyſonous? By what Tree, and how prepar'd?

7. Whether ſome People on the River *Gambra*, be only Tawny, as others very Black?

8. Whether the *Negroes* have ſuch ſharp ſights, that they diſcover a Ship at Sea much farther off, than the *Europeans* can?

9. What Reaſon there is to conclude, That the Common People being accuſtomed to drink VVater, is the cauſe, that they are troubled with VVorms in their Bodies, very painful to them, and difficult to get out?

FINIS.

In the *SAVOY*,

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